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- (4) Reliability. Use of the same research design by others should yield the same findings.
- (g) The final program evaluation report will be reviewed for comments and concurrence by relevant organizations within the Department of Veterans Affairs, but in no case should this review unreasonably delay the results of the evaluation. Where disagreement exists, the dissenting organization's position should be summarized for a decision by the Secretary.
- (h) The final program evaluation report will be forwarded, with approved recommendations, to the concerned organization. An action plan to accomplish the approved recommendations will be forwarded for evaluation by the evaluating entity.
- (i) Program evaluation results should be integrated to the maximum extent possible into Department of Veterans Affairs plans and budget submissions to ensure continuity with other Department of Veterans Affairs management processes.

(Authority: 38 U.S.C. 527)

 $[47\ FR\ 53735,\ Nov.\ 29,\ 1982,\ as\ amended\ at\ 54\ FR\ 34980,\ Aug.\ 23,\ 1989]$

§ 1.17 Evaluation of studies relating to health effects of dioxin and radiation exposure.

- (a) From time to time, the Secretary shall publish evaluations of scientific or medical studies relating to the adverse health effects of exposure to a herbicide containing 2, 3, 7, 8 tetrachlorodibenzo-p-dioxin (dioxin) and/or exposure to ionizing radiation in the "Notices" section of the FEDERAL REGISTER.
- (b) Factors to be considered in evaluating scientific studies include:
- (1) Whether the study's findings are statistically significant and replicable.
- (2) Whether the study and its findings have withstood peer review.
- (3) Whether the study methodology has been sufficiently described to permit replication of the study.
- (4) Whether the study's findings are applicable to the veteran population of interest.
- (5) The views of the appropriate panel of the Scientific Council of the Veterans' Advisory Committee on Environmental Hazards.

- (c) When the Secretary determines, based on the evaluation of scientific or medical studies and after receiving the advice of the Veterans' Advisory Committee on Environmental Hazards and applying the reasonable doubt doctrine as set forth in paragraph (d)(1) of this section, that a significant statistical association exists between any disease and exposure to a herbicide containing dioxin or exposure to ionizing radiation, §3.311a or §3.311b of this title, as appropriate, shall be amended to provide guidelines for the establishment of service connection.
- (d)(1) For purposes of paragraph (c) of this section a *significant statistical association* shall be deemed to exist when the relative weights of valid positive and negative studies permit the conclusion that it is at least as likely as not that the purported relationship between a particular type of exposure and a specific adverse health effect exists.
- (2) For purposes of this paragraph a valid study is one which:
- (i) Has adequately described the study design and methods of data collection, verification and analysis;
- (ii) Is reasonably free of biases, such as selection, observation and participation biases; however, if biases exist, the investigator has acknowledged them and so stated the study's conclusions that the biases do not intrude upon those conclusions; and
- (iii) Has satisfactorily accounted for known confounding factors.
- (3) For purposes of this paragraph a valid positive study is one which satisfies the criteria in paragraph (d)(2) of this section and whose findings are statistically significant at a probability level of .05 or less with proper accounting for multiple comparisons and subgroup analyses.
- (4) For purposes of this paragraph a valid negative study is one which satisfies the criteria in paragraph (d)(2) of this section and has sufficient statistical power to detect an association between a particular type of exposure and a specific adverse health effect if such an association were to exist.
- (e) For purposes of assessing the relative weights of valid positive and negative studies, other studies affecting epidemiological assessments including case series, correlational studies and

studies with insufficient statistical power as well as key mechanistic and animal studies which are found to have particular relevance to an effect on human organ systems may also be considered.

(f) Notwithstanding the provisions of paragraph (d) of this section, a significant statistical association may be deemed to exist between a particular exposure and a specific disease if, in the Secretary's judgment, scientific and medical evidence on the whole supports such a decision.

(Authority: 38 U.S.C. 501; Pub. L. 98–542)

[54 FR 40391, Oct. 2, 1989; 54 FR 46187, Nov. 1, 1989]

SECURITY AND LAW ENFORCEMENT AT DEPARTMENT OF VETERANS AFFAIRS FACILITIES

§1.218 Security and law enforcement at VA facilities.

(a) Authority and rules of conduct. Pursuant to 38 U.S.C. 901, the following rules and regulations apply at all property under the charge and control of VA (and not under the charge and control of the General Services Administration) and to all persons entering in or on such property. The head of the facility is charged with the responsibility for the enforcement of these rules and regulations and shall cause these rules and regulations to be posted in a conspicuous place on the property.

(1) Closing property to public. The head of the facility, or designee, shall establish visiting hours for the convenience of the public and shall establish specific hours for the transaction of business with the public. The property shall be closed to the public during other than the hours so established. In emergency situations, the property shall be closed to the public when reasonably necessary to ensure the orderly conduct of Government business. The decision to close a property during an emergency shall be made by the head of the facility or designee. The head of the facility or designee shall have authority to designate areas within a facility as closed to the public.

(2) Recording presence. Admission to property during periods when such property is closed to the public will be

limited to persons authorized by the head of the facility or designee. Such persons may be required to sign a register and/or display identification documents when requested to do so by VA police, or other authorized individual. No person, without authorization, shall enter upon or remain on such property while the property is closed. Failure to leave such premises by unauthorized persons shall constitute an offense under this paragraph.

(3) Preservation of property. The improper disposal of rubbish on property; the spitting on the property; the creation of any hazard on property to persons or things; the throwing of articles of any kind from a building; the climbing upon the roof or any part of the building, without permission; or the willful destruction, damage, or removal of Government property or any part thereof, without authorization, is prohibited. The destruction, mutilation, defacement, injury, or removal of any monument, gravestone, or other structure within the limits of any national cemetery is prohibited.

(4) Conformity with signs and emergency conditions. The head of the facility, or designee, shall have authority to post signs of a prohibitory and directory nature. Persons, in and on property, shall comply with such signs of a prohibitory or directory nature, and during emergencies, with the direction of police authorities and other authorized officials. Tampering with, destruction, marring, or removal of such posted signs is prohibited.

(5) Disturbances. Conduct on property which creates loud or unusual noise; which unreasonably obstructs the usual use of entrances, fovers, lobbies. corridors, offices, elevators, stairways, or parking lots; which otherwise impedes or disrupts the performance of official duties by Government employees; which prevents one from obtaining medical or other services provided on the property in a timely manner; or the use of loud, abusive, or otherwise improper language; or unwarranted loitering, sleeping, or assembly is prohibited. In addition to measures designed to secure voluntary terminations of violations of this paragraph the head of the facility or designee may cause the issuance of orders for persons who are